# ASX Stock Market Game

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## Contents

**Meeting Minutes** 

Admin functionality

**Additional Notes** 

**API Integration** 

Github Repository

Auction page

**Trello Board** 





We had 2 meetings during the 9th week. Both meetings were conducted via Facebook chat. The first meeting was a status update where we finally got our API able to display data. The second meeting we tested the API by using our search stock function and we compared the data with the Yahoo Finance data which matched perfectly.

Link to this week's Meeting Minutes:

https://github.com/s3487579/Capstone-Project-SMG/blob/master/documentation/Meeting\_Week\_9.pdf



# API Integration

The API is able to display data now from any symbol that represents a company. For example searching for 'yhoo' would bring up the Yahoo Inc. stock data.

#### sharemarket

Search for a symbol...

Symbol	Count	Company Name	Volume	Last Trade	Delete
2 BAC	(1)	Bank of America Corporation Com	68133392	23.85	X

Ì	Symbol	Count	Company Name	Volume	Last Trade	Delete
	2 GOOGL	(1)	Alphabet Inc.	1938260	954.72	х

	Symbol	Count	Company Name	Volume	Last Trade	Delete
Ì	2 MAN	(1)	ManpowerGroup Common Stock	509139	103.26	X

	Symbol	Count	Company Name	Volume	Last Trade	Delete
Î	2 PES	(1)	Pioneer Energy Services Corp. C	2143290	2.8	Х

Symbo	Count	Company Name	Volume	Last Trade	Delete
2 ROIG	(1)	Retail Opportunity Investments	990127	20.8	X

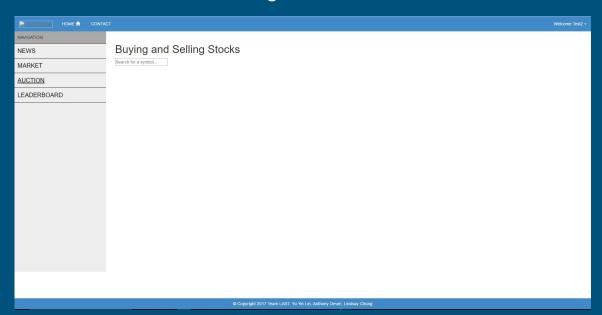
l	Symbol	Count	Company Name	Volume	Last Trade	Delete
	2 TISI	(1)	Team, Inc.	260686	26.15	X

Symbol	Count	Company Name	Volume	Last Trade	Delete
2 YH00	(1)	Yahool Inc.	6208893	48.45	X





We are currently developing an Auction page where users are able to purchase and sell stocks. At the moment though, we have a standard search bar.

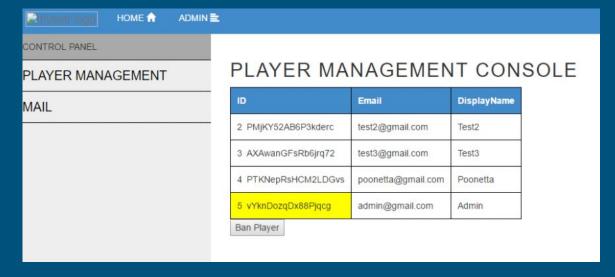






The admin now has a player management console where they can ban players which disables their ability to play the game. They are also able to see player

details.







We will be using Github as our repository to share our documentation and files for the project publicly to you, allowing you to see our progress.

Link: <a href="https://github.com/s3487579/Capstone-Project-SMG">https://github.com/s3487579/Capstone-Project-SMG</a>

# Trello Board



We will be using Trello as a way to keep track of the current progress of the project.

Link: <a href="https://trello.com/b/n4WQC6JZ/stock-market-game">https://trello.com/b/n4WQC6JZ/stock-market-game</a>

### Additional Notes

Menu

During this week we mainly focused on debugging the API code and testing the API by using the search stock function. We have successfully got it working which means we can now focus on the other functionalities that are required. We also are regularly making our commits more relevant on our GitHub now.